Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 26 Jan 2024 until 23:59 on Saturday 27 Jan 2024

Forecast Issued on Thursday 25 Jan 2024 at 16:03 by Met Office Aberdeen

Confidence: High for unsettled conditions continuing during the next few days. Some uncertainty on rain and snow details during the weekend.

Headline for Friday 26 Jan 2024: Snow showers with severe wind chill.

Mountain weather hazards on Friday 26 Jan 2024

Blizzards Medium Likelihood	**Heavy persistent snow** Medium Likelihood	**Storm force winds** Medium Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow showers (night)	Heavy snow showers (night)	Light snow showers	Light snow showers	Heavy snow showers	Sleet showers (night)	Sleet showers (night)
Precipitation probability							
100%	60%	50%	40%	40%	40%	40%	40%

Forecast for Friday 26 Jan 2024

Weather: Snow falling down to 600m in the early hours will quickly clear. It will then be a bright day with frequent snow showers, heavy at times. The freezing level will rise throughout the day with snow becoming confined to above 900m by sunset. Frequent blizzard conditions on higher slopes with isolated 60-70mph gusts on the summits.

Chance of cloud-free hill tops above 800m: 30%

Low cloud and visibility: Cloud fairly extensive on the summits, however some breaks are possible between snow showers. Cloud will quickly fall onto lower slopes in these snow showers with occasional whiteout conditions and blowing snow.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 26 Jan 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	49/63 SW	45/57 W	45/58 W	42/54 W	45/58 W	51/66 SW	53/70 SW	56/73 SW	53/70 SW
900	50/60 SW	34/42 W	38/47 W	37/46 W	40/50 SW	46/58 SW	48/61 SW	50/64 SW	49/62 SW
600	34/43 SW	24/32 W	26/35 SW	25/33 SW	28/38 SW	31/42 SW	32/45 SW	34/47 SW	32/45 SW
300	17/36 SW	11/24 W	11/26 W	11/27 SW	14/31 SW	16/35 SW	16/37 SW	18/39 SW	17/39 SW
Glen	7/29 W	5/26 W	6/29 W	4/26 SW	5/23 SW	6/28 SW	6/29 SW	6/30 SW	5/28 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-0/-10	-5/-16	-7/-19	-7/-18	-6/-17	-4/-16	-3/-14	-3/-14	-3/-14
900	3/-5	-2/-11	-3/-13	-3/-13	-2/-12	-1/-11	-0/-10	0/-9	1/-9
600	6/-0	0/-7	-1/-9	-1/-9	0/-8	1/-6	2/-5	3/-5	3/-4
300	7/3	2/-3	1/-4	0/-4	2/-3	3/-2	4/-1	4/-0	5/0
Glen	5/1	2/-2	0/-3	-0/-3	2/0	4/1	4/0	5/1	5/2
Freezing Level*	1200m	500m	300m	300m	500m	700m	900m	900m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Very challenging conditions on the summits with severe wind chill and the risk of 60-70 mph gusts.

Forecast for Saturday 27 Jan 2024
Weather: Largely cloudy with hill fog and outbreaks of rain and summit snow. Southwesterly gales with storm force gusts on the summits.

Maximum wind: 40-50mph with gusts 60-70mph on the summits.

Chance of cloud-free hill tops above 800m: 30%

Low cloud and visibility: Patchy low cloud will bring poor visibility at times with bases 600-800m.

Temperature: **Glens:** Plus 3 Celsius rising plus 7 Celsius later.
At 800m: Plus 4 Celsius.
Freezing level: 1200m

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